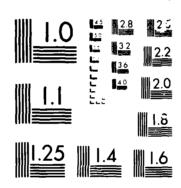
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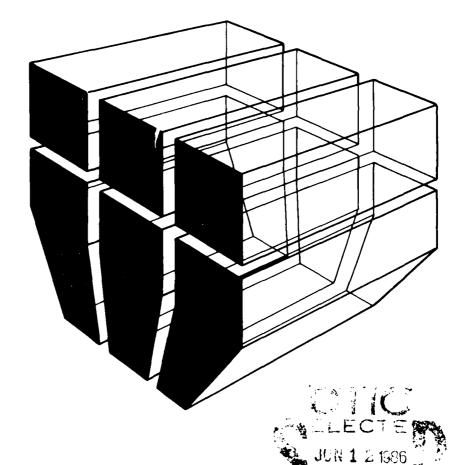


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FOREWORD

This catalog indexes unclassified, unlimited reports published by the U.S. Army Construction Engineering Research Laboratory (USA-CERL) from its inception in 1969 through September 1984. The publications in this catalog are indexed in two ways: (1) chronologically under each major functional (research) area of the laboratory (the Functional Area Index) and (2) by detailed indexes produced by the Defense Technical Information Center (DTIC) (the Detailed Indexes).

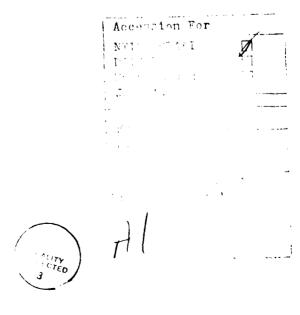
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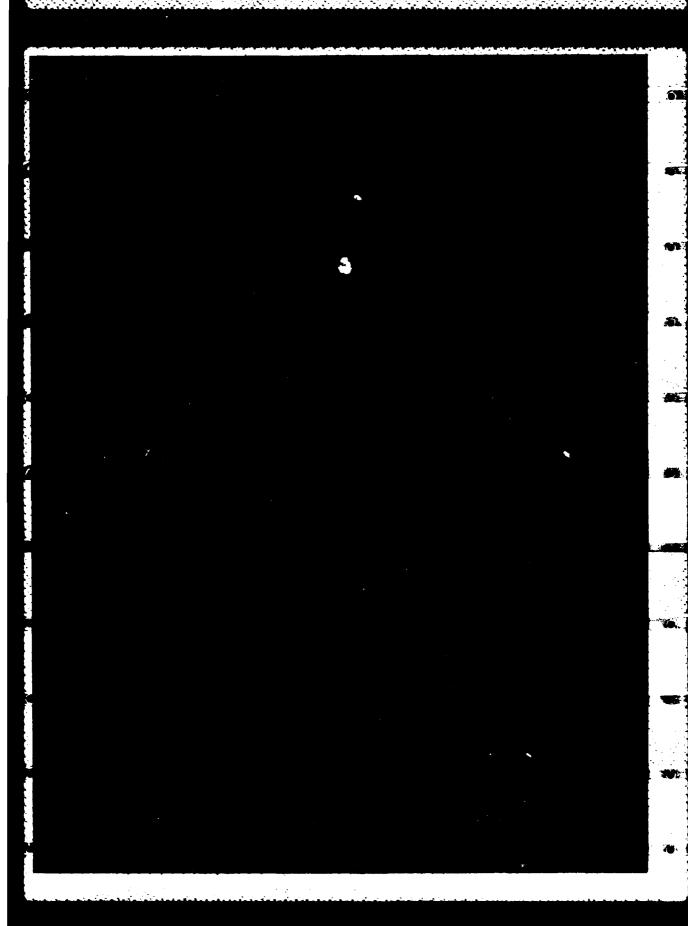
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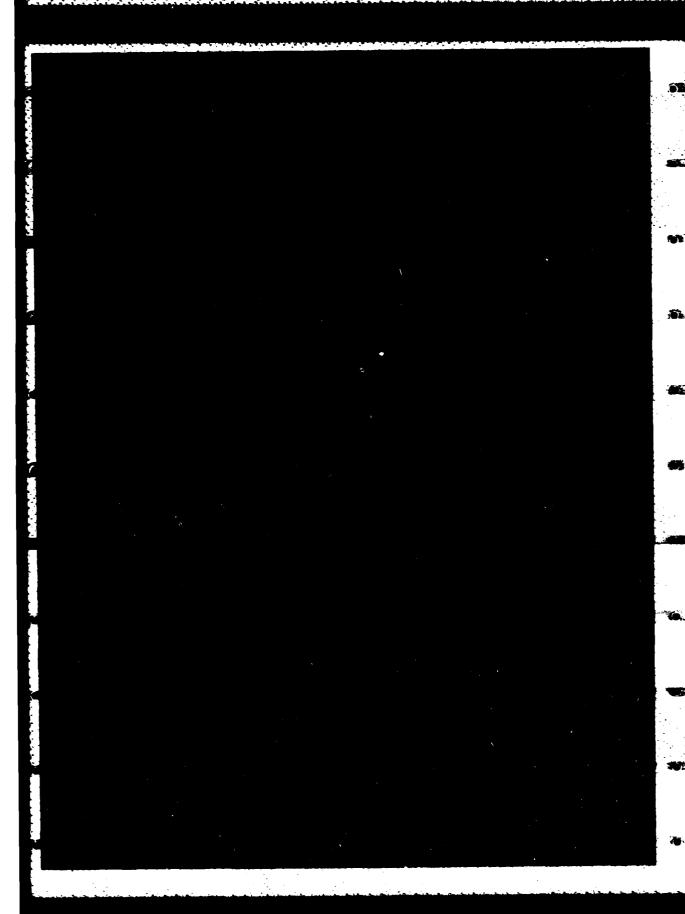
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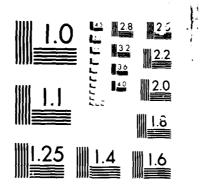
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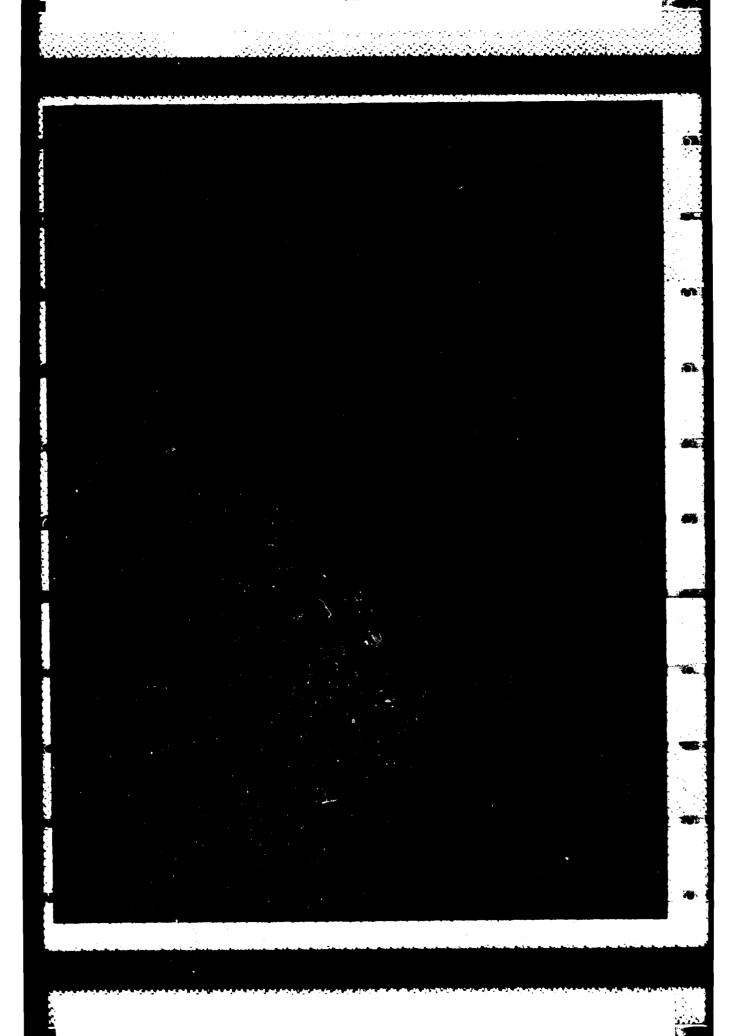
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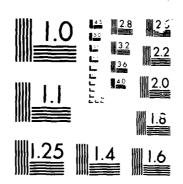
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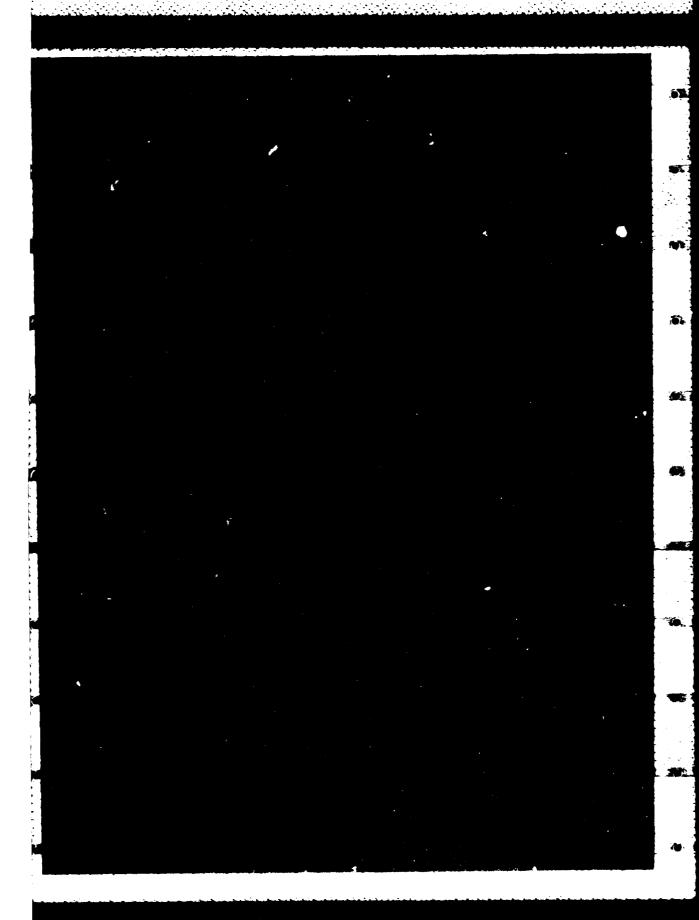
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